PATENT	APPLICATION	SERIAL	NO.	•

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

02/27/2004 HTECKLU1 00000011 070845 10708356

01 FC:1001 02 FC:1202 03 FC:1201

770.00 DA 180.00 DA 86.00 DA

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

GEMS8081-187

CLAIMS AS			S FILED - PART I (Column 1)			(Column 2)		SMALL ENTITY TYPE		OR		THAN	
TOTAL CLAIMS		30					RATE	FEE	7	RATE	FEE		
FOR			NUMBER FILED		NUMBER EXTRA			BÀSIC FEI		OR	BASIC FEE	}	
TOTAL CHARGEABLE CLAIMS			30 minus 20= *		* 10			X\$ 9=		OR	X\$18=	180	
INDEPENDENT CLAIMS			1 4 m					X43=		OR	X86=	86	
MULTIPLE DEPENDENT CLAIM PRESEN			RESENT							·	80		
* If the difference in column 1 is less than zero, enter "0" in column 2								+145=		OR	+290=	1020	
								TOTAL		OR	TOTAL	1036	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						(Column 3)		SMALL	ENTITY	OR	OTHER SMALL I		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	##	_	=		X\$ 9=		OR	X\$18=	-	
	Independent	*	Minus	***		=	Ī	X43=		OR	X86=		
	l	ENTATION OF MI	JLTIPLE DEI	PENDENT	CLAIM			+145=		OR	+290=		
	110 /				•		L	TOTAL			TOTAL		
		(Column 1)		(Colum	nn <i>9</i>)	(Column 3)	Α	DDIT. FEE			ADDIT. FEE		
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOU PAID F	ST ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMENT	Total	*	Minus	**	•	= .		X\$ 9=		OR	X\$18=		
ME	Independent	*	Minus	***		=	1	X43=		OR	X86=		
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT (CLAIM		 	.4.45					
								+145= TOTAL		OR	+290= TOTAL		
		•					Al	DDIT. FEE		OR ,	DDIT. FEE	····	
		(Column 1) CLAIMS		(Columi HIGHE		(Column 3)			•	-			
AMENDMENT C		REMAINING AFTER AMENDMENT		NUMBE PREVIOU PAID FO	ER JSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NON I	Total	*	Minus	**		= .		X\$ 9=		OR	X\$18=		
ME	Independent	*	Minus	###		=	F	X43=			X86=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM										OR			
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.								+145=		OR	+290=		
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."									OR A	TOTAL DDIT. FEE			
· T	he "Highest Num	The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											